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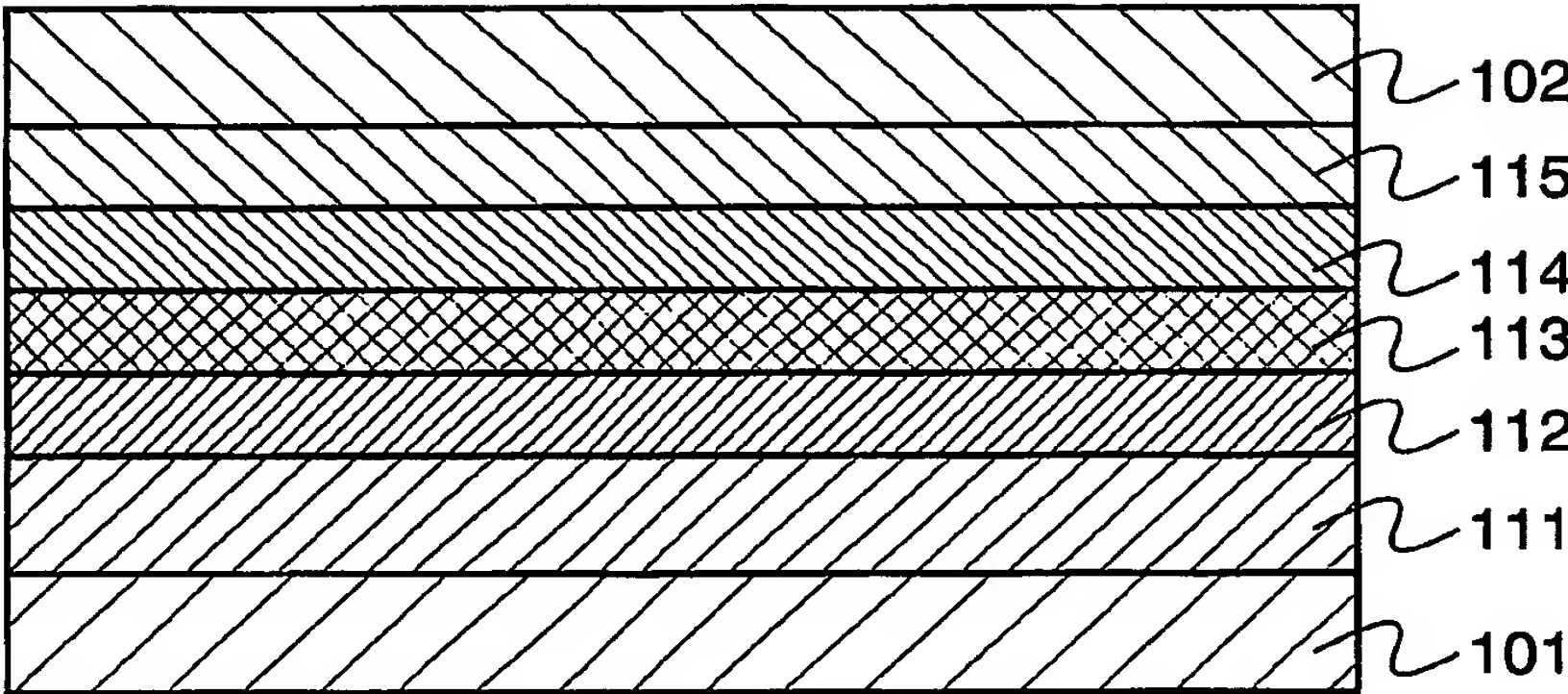


FIG.1

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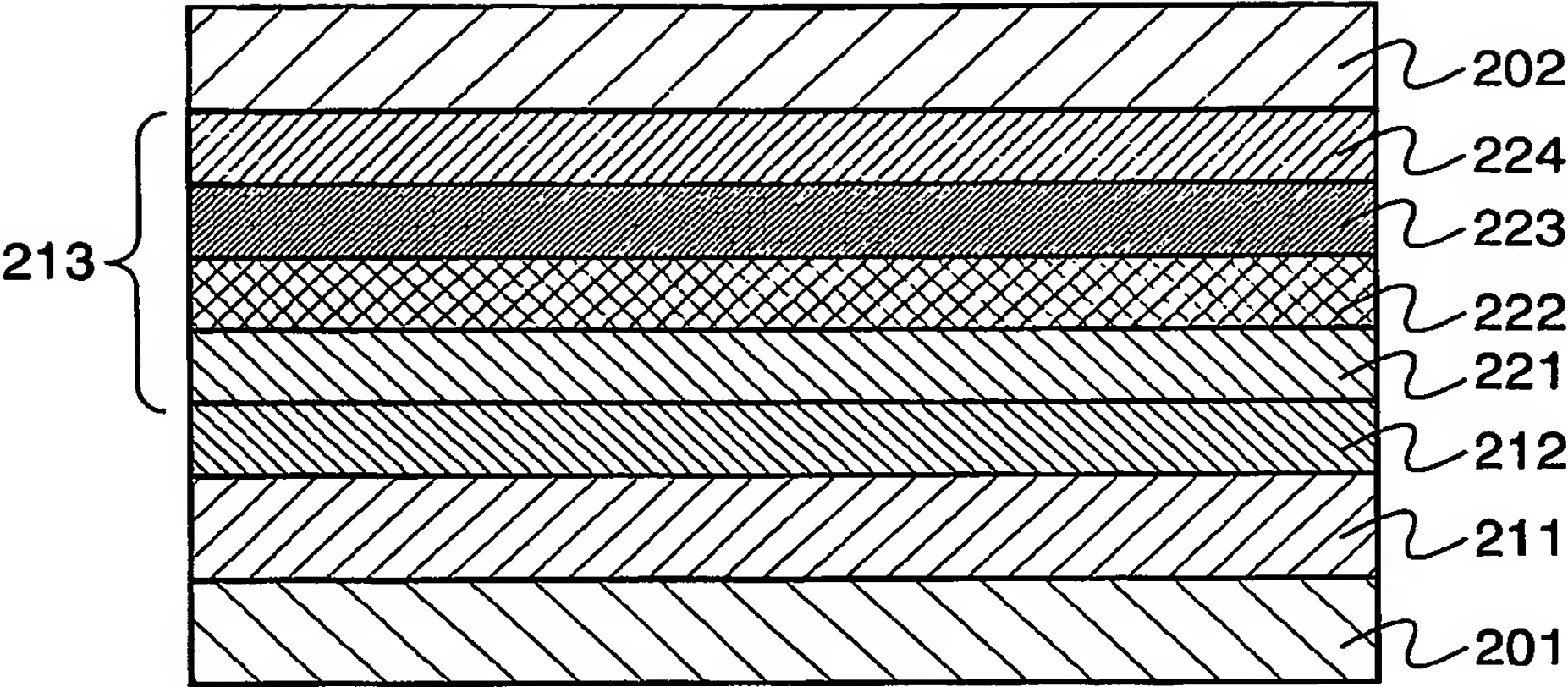


FIG.2

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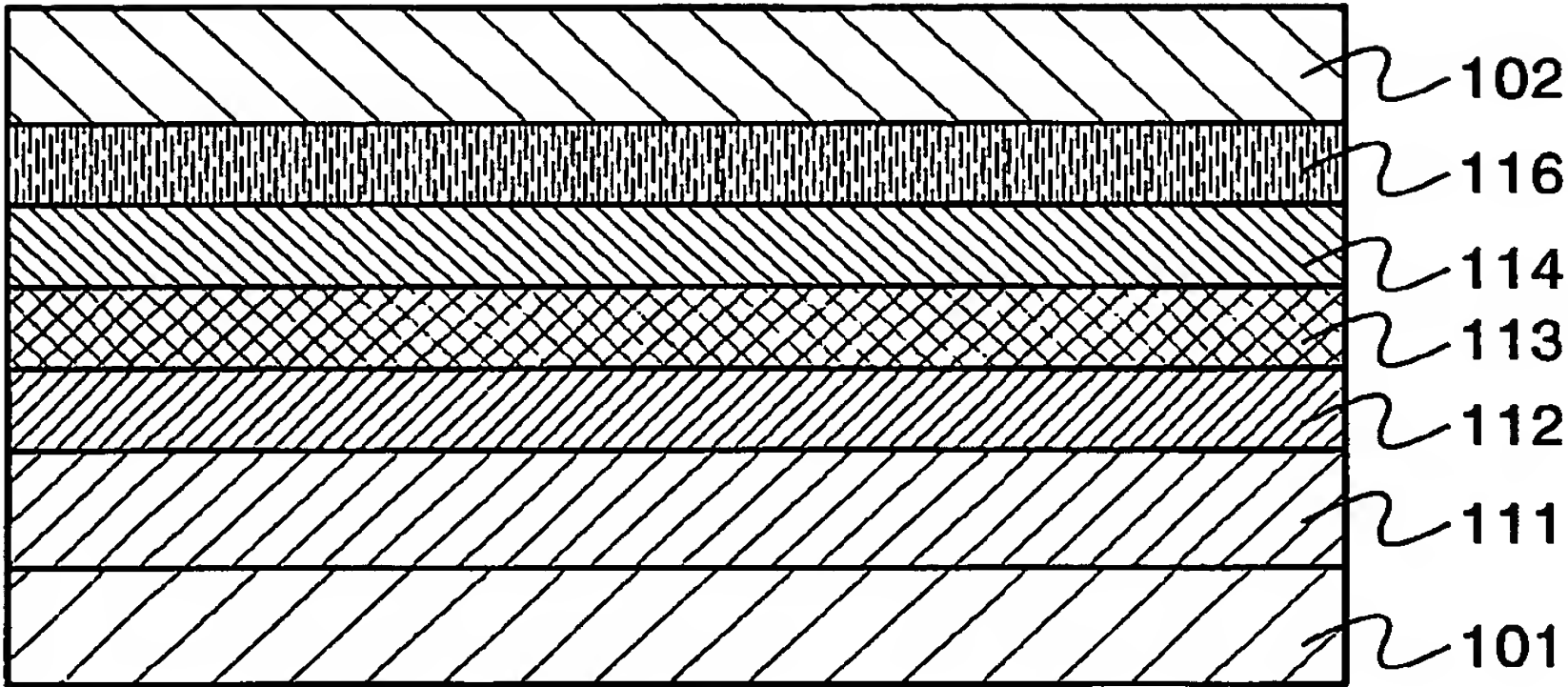


FIG.3

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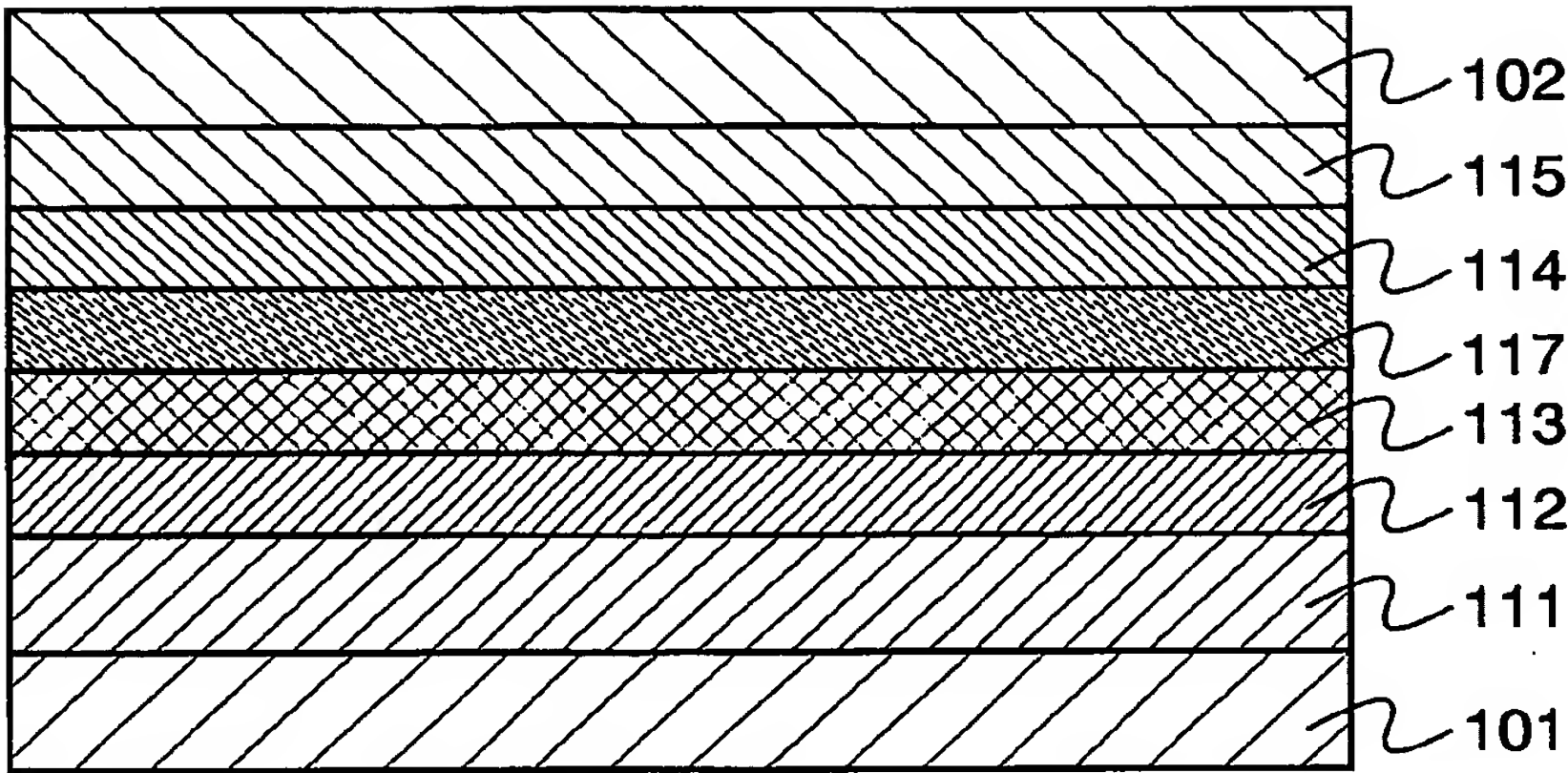


FIG.4

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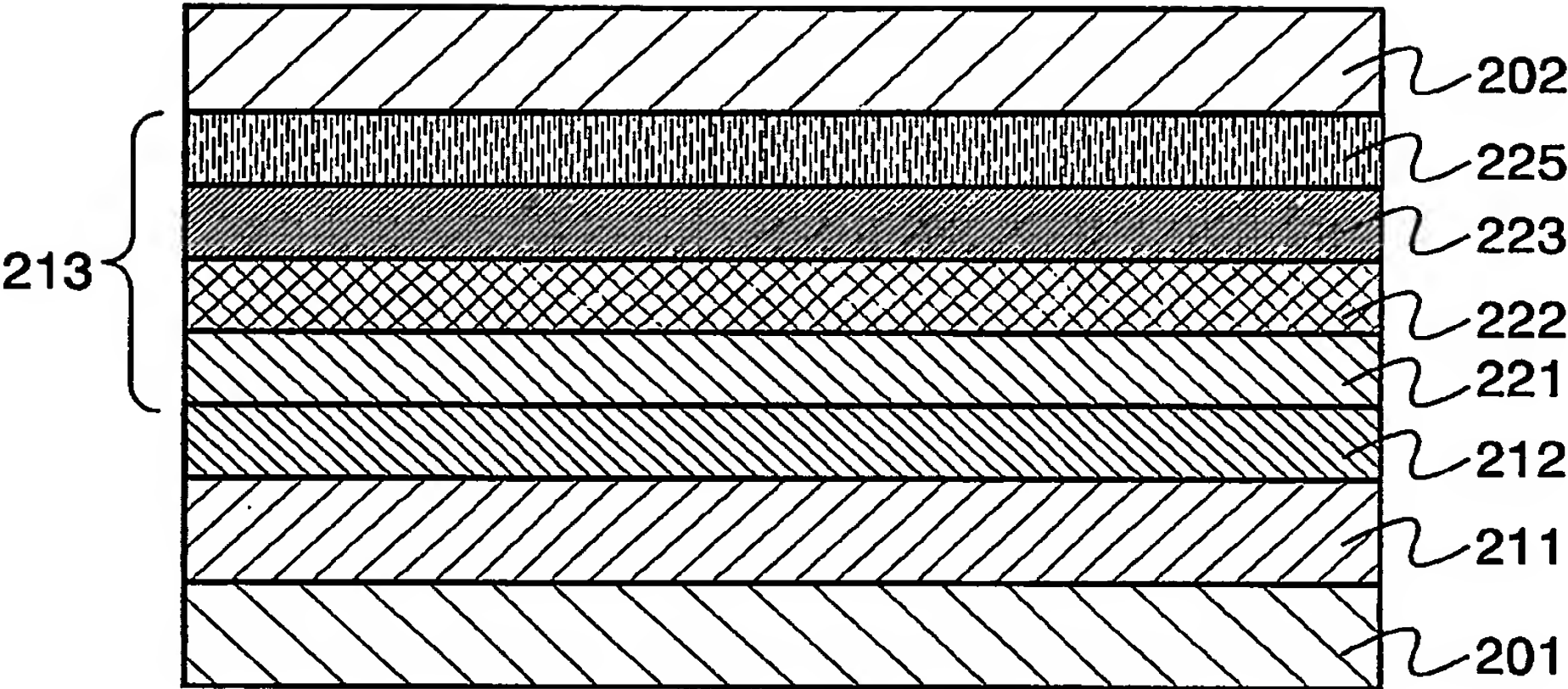


FIG.5

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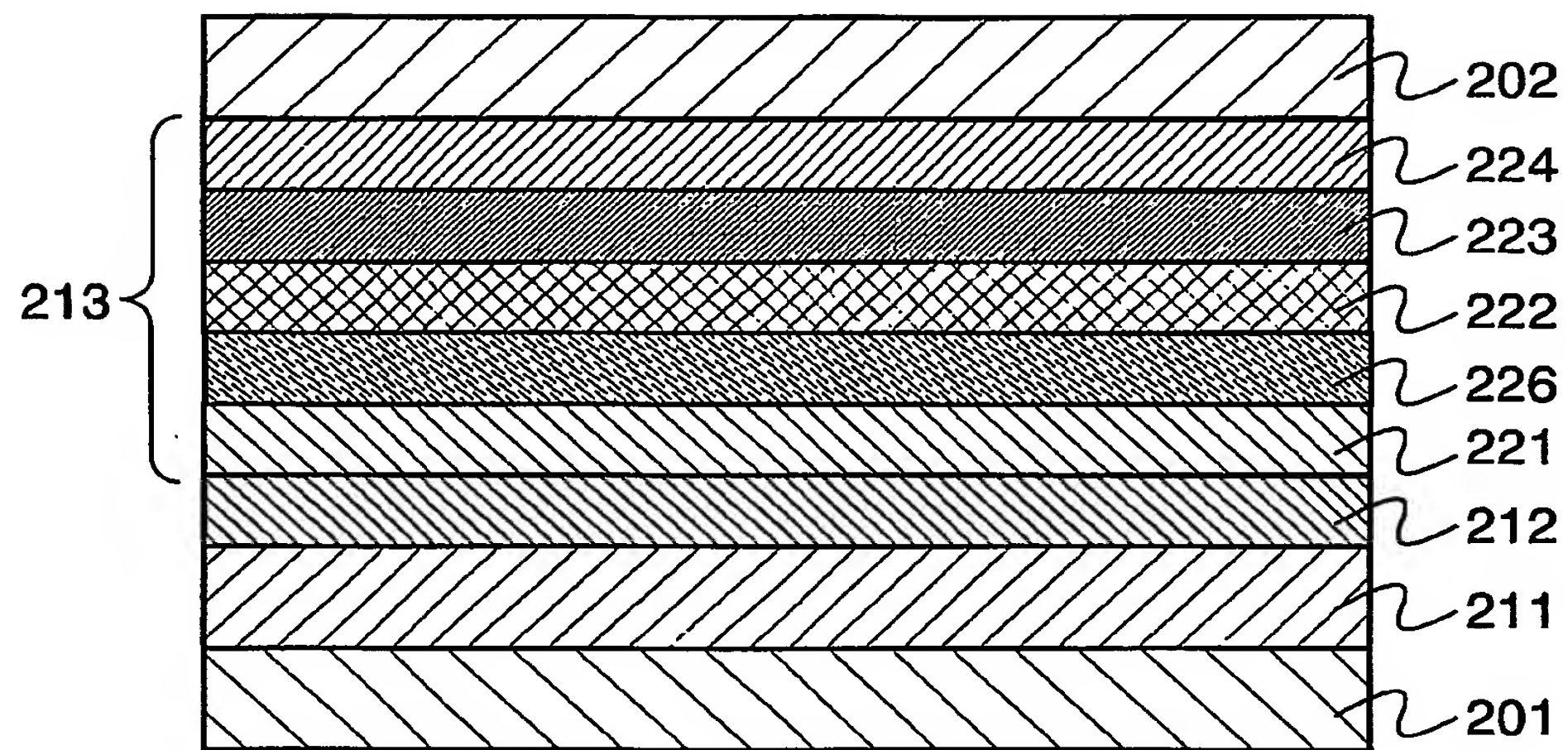


FIG.6

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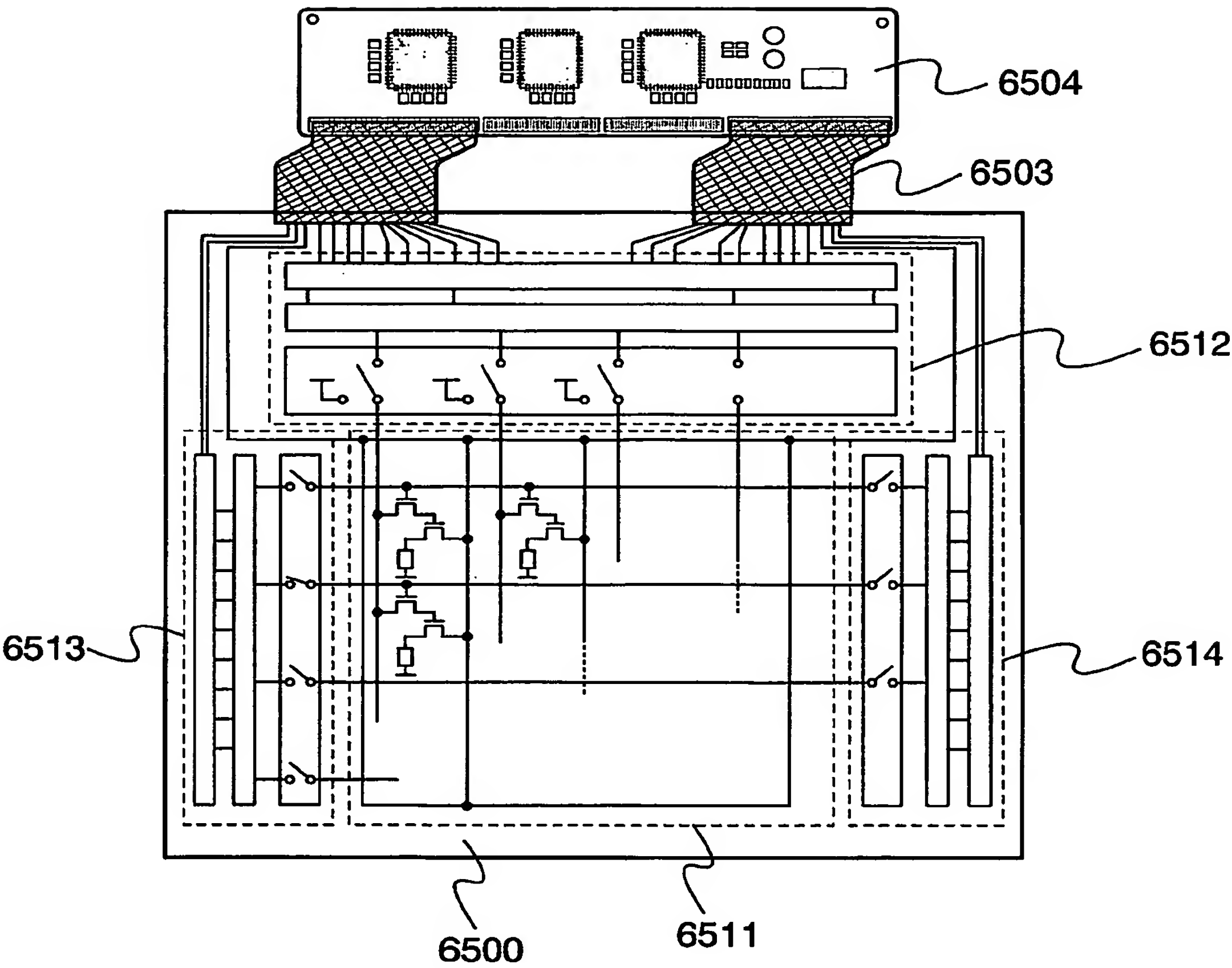


FIG.7

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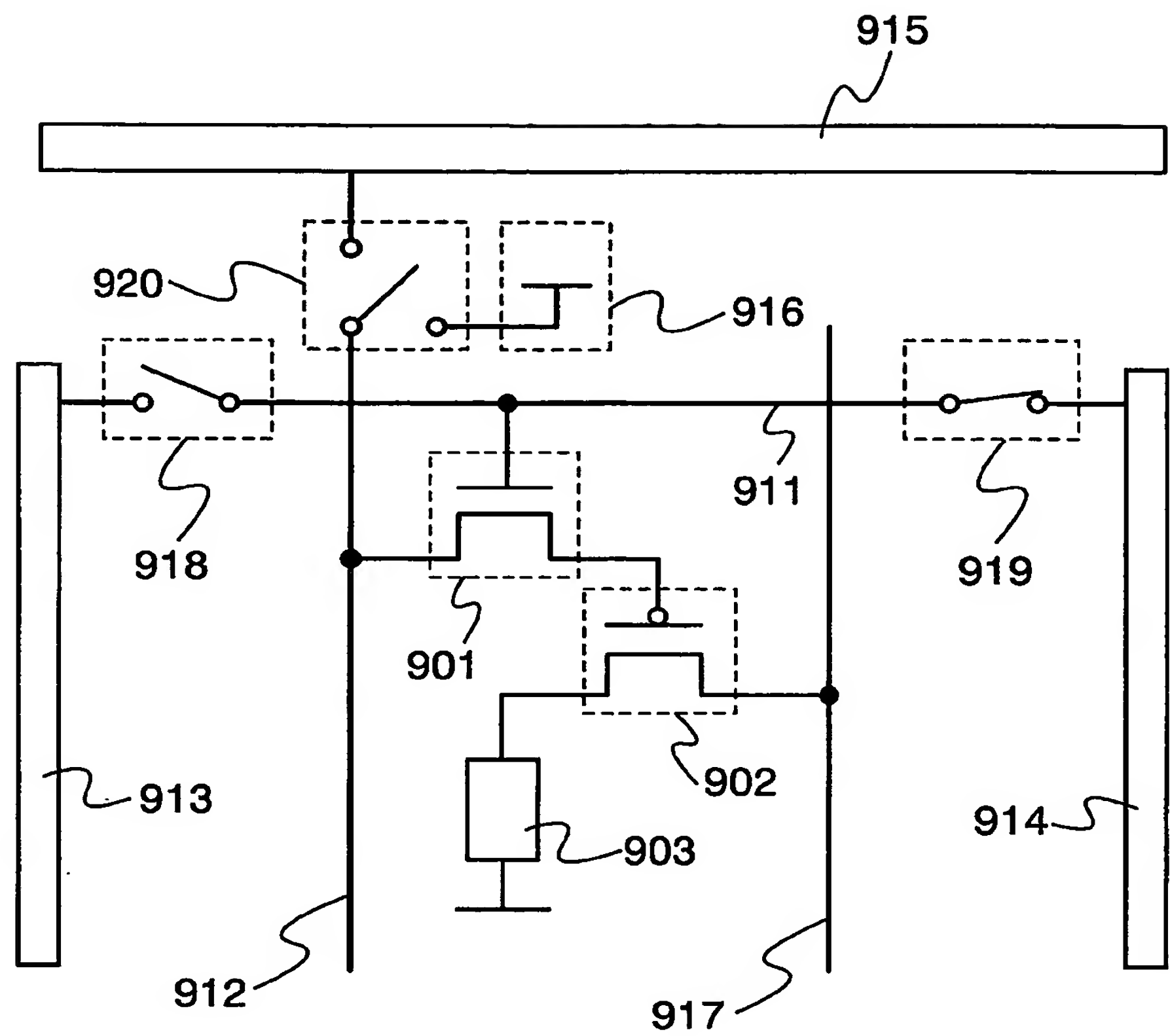


FIG.8

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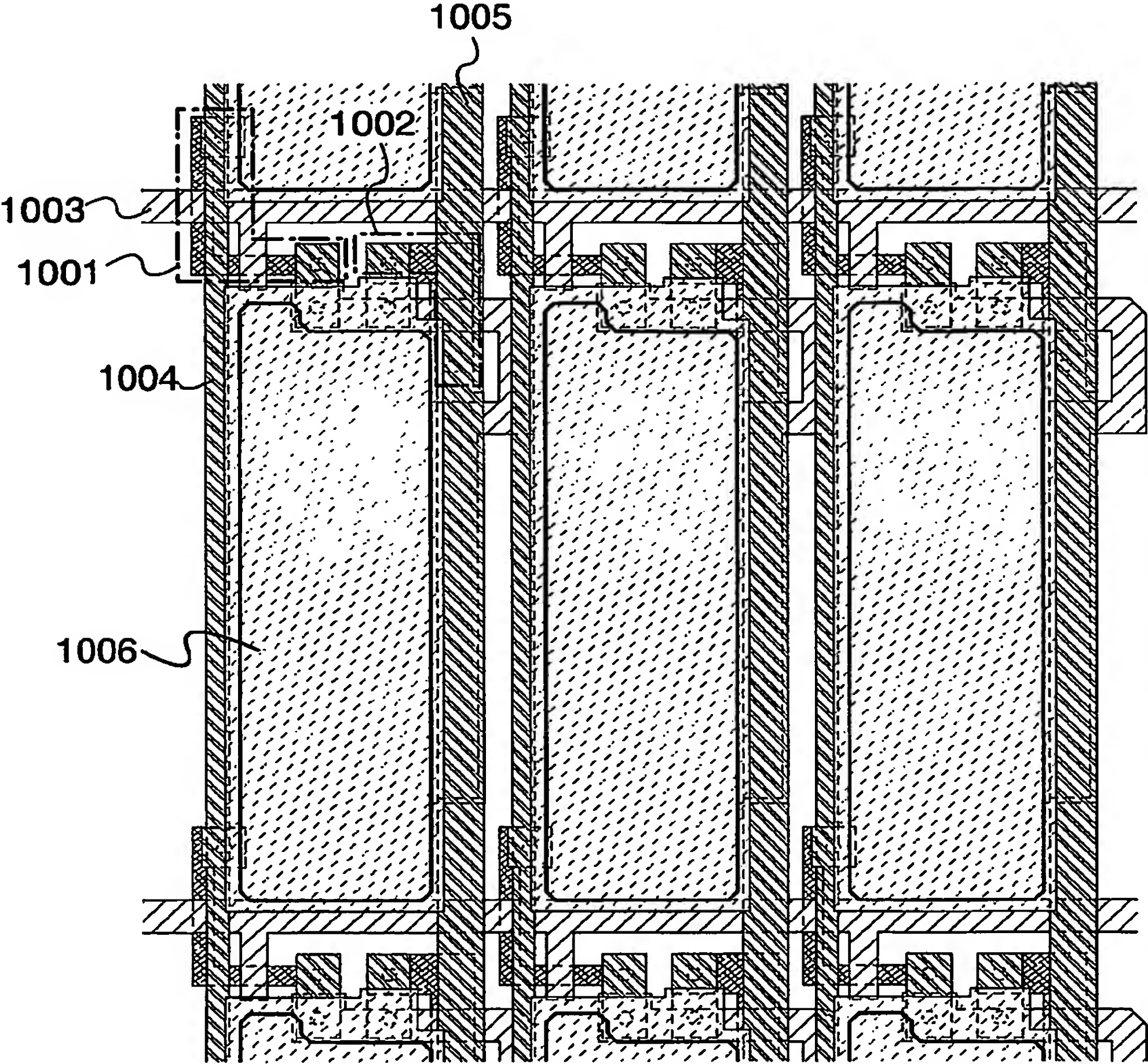
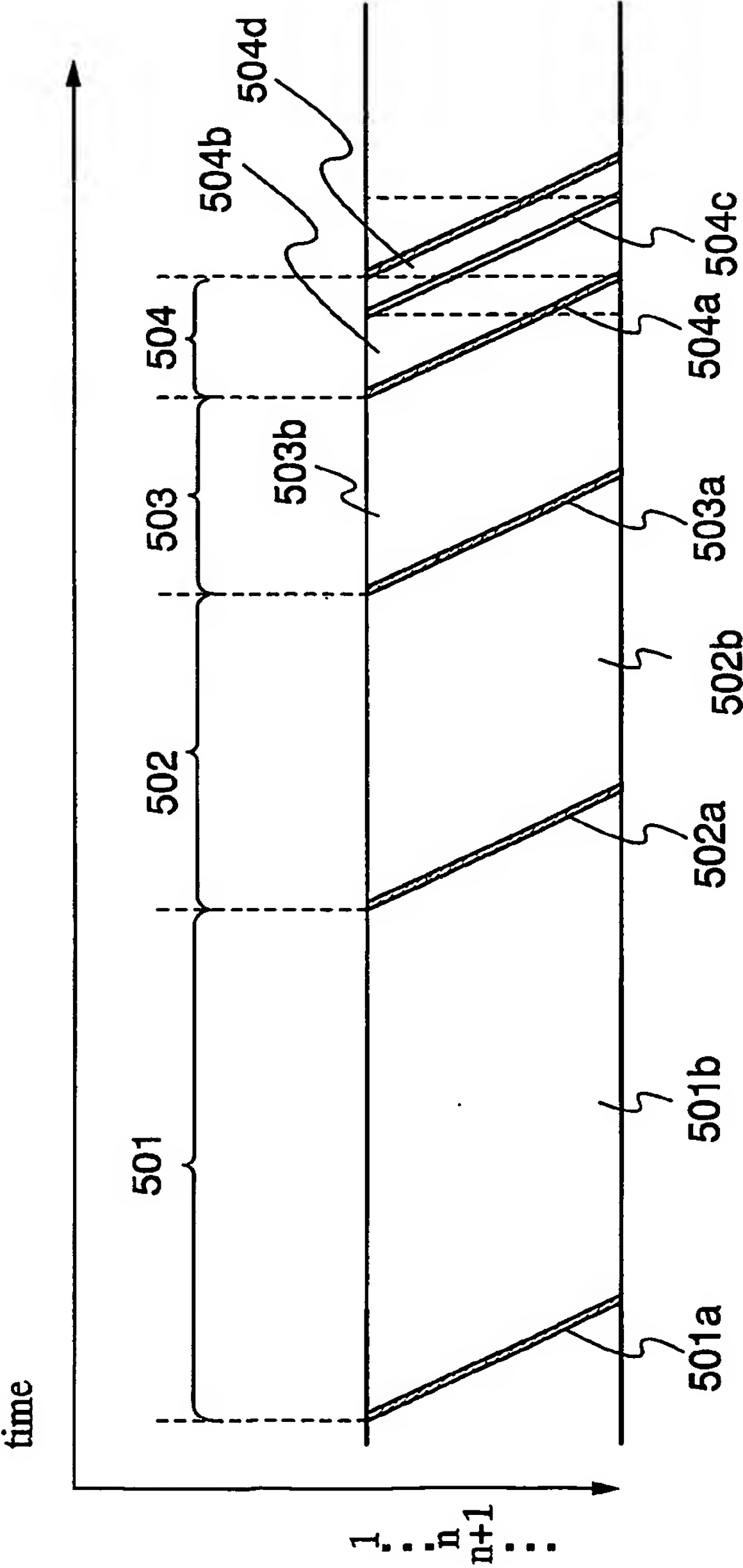


Fig.9

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FIG.10



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FIG.11A

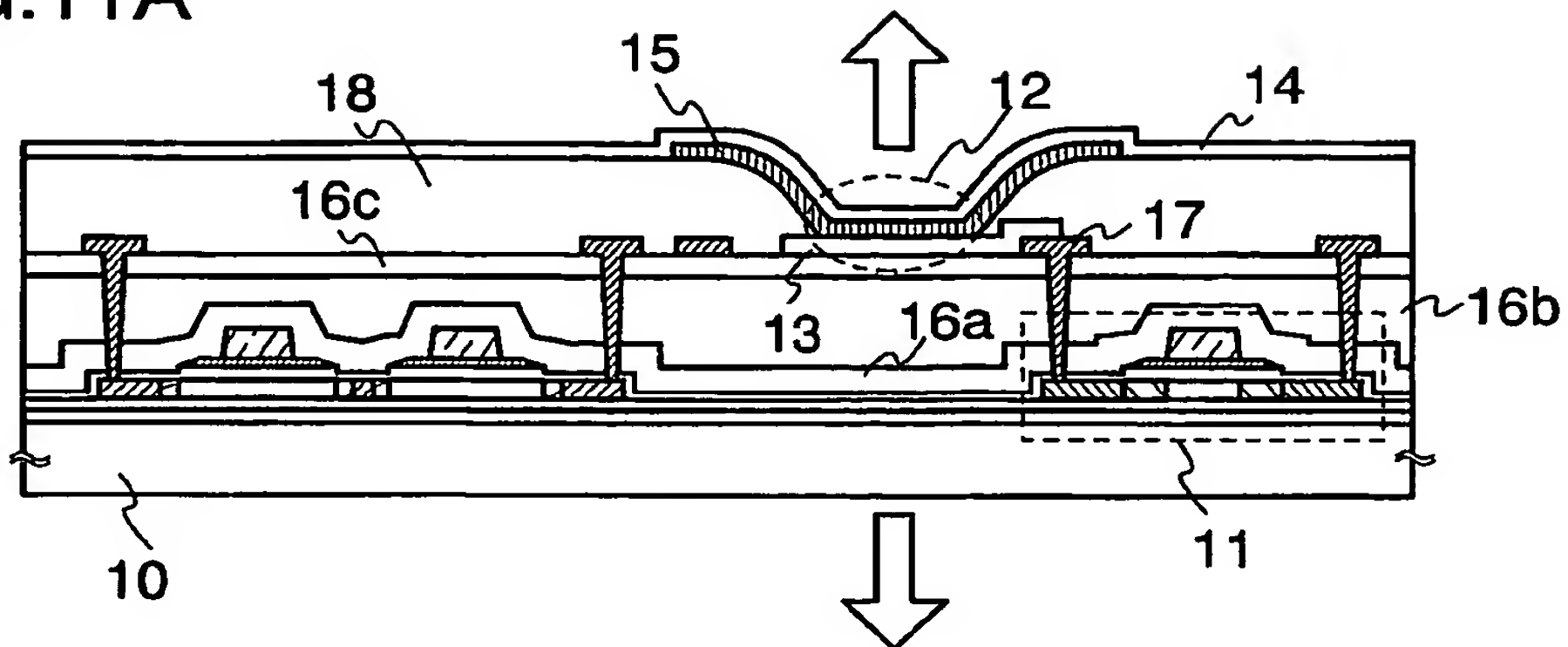


FIG.11B

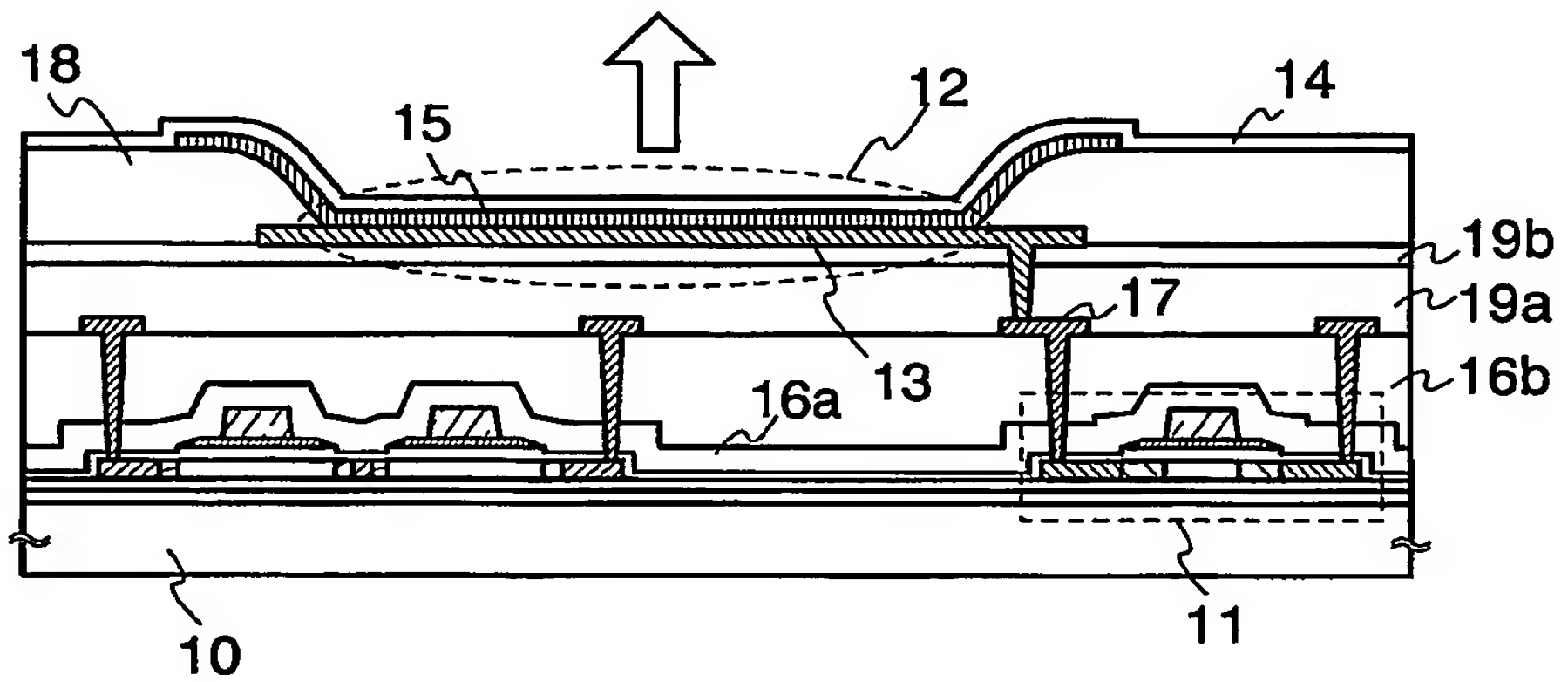
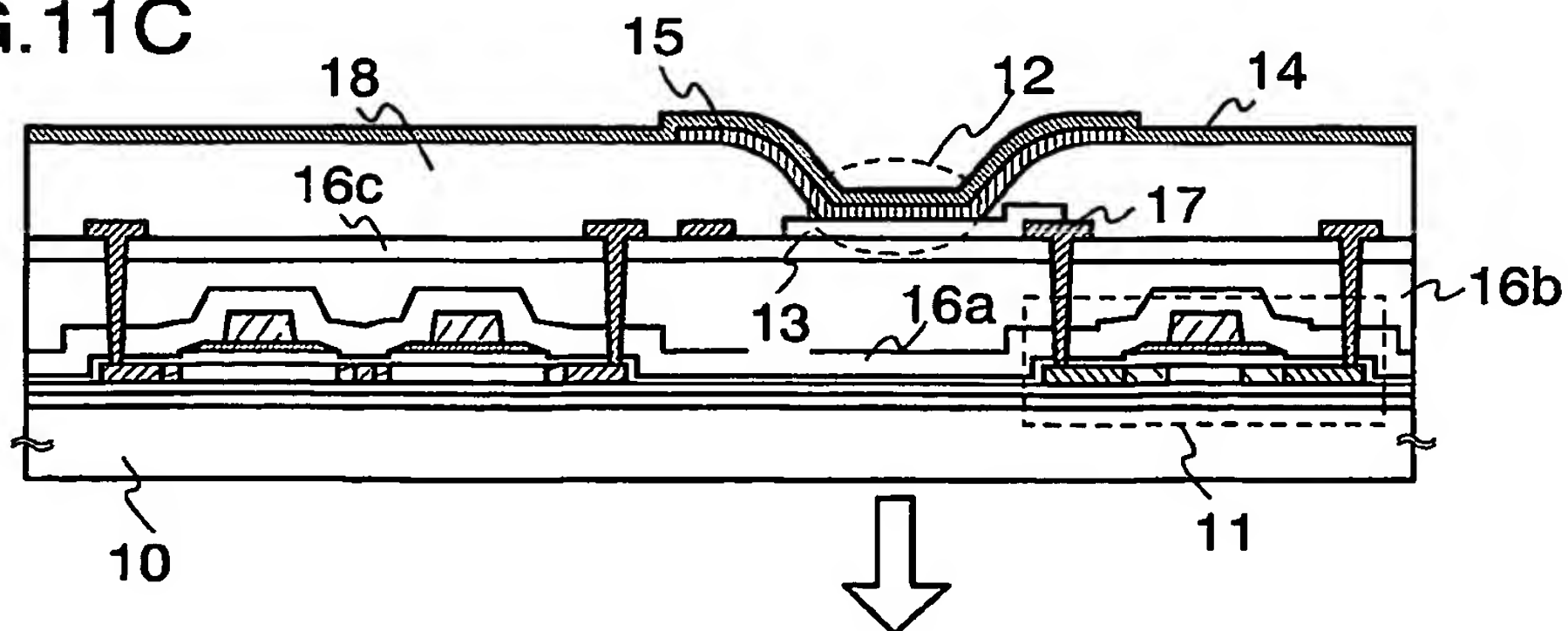


FIG.11C



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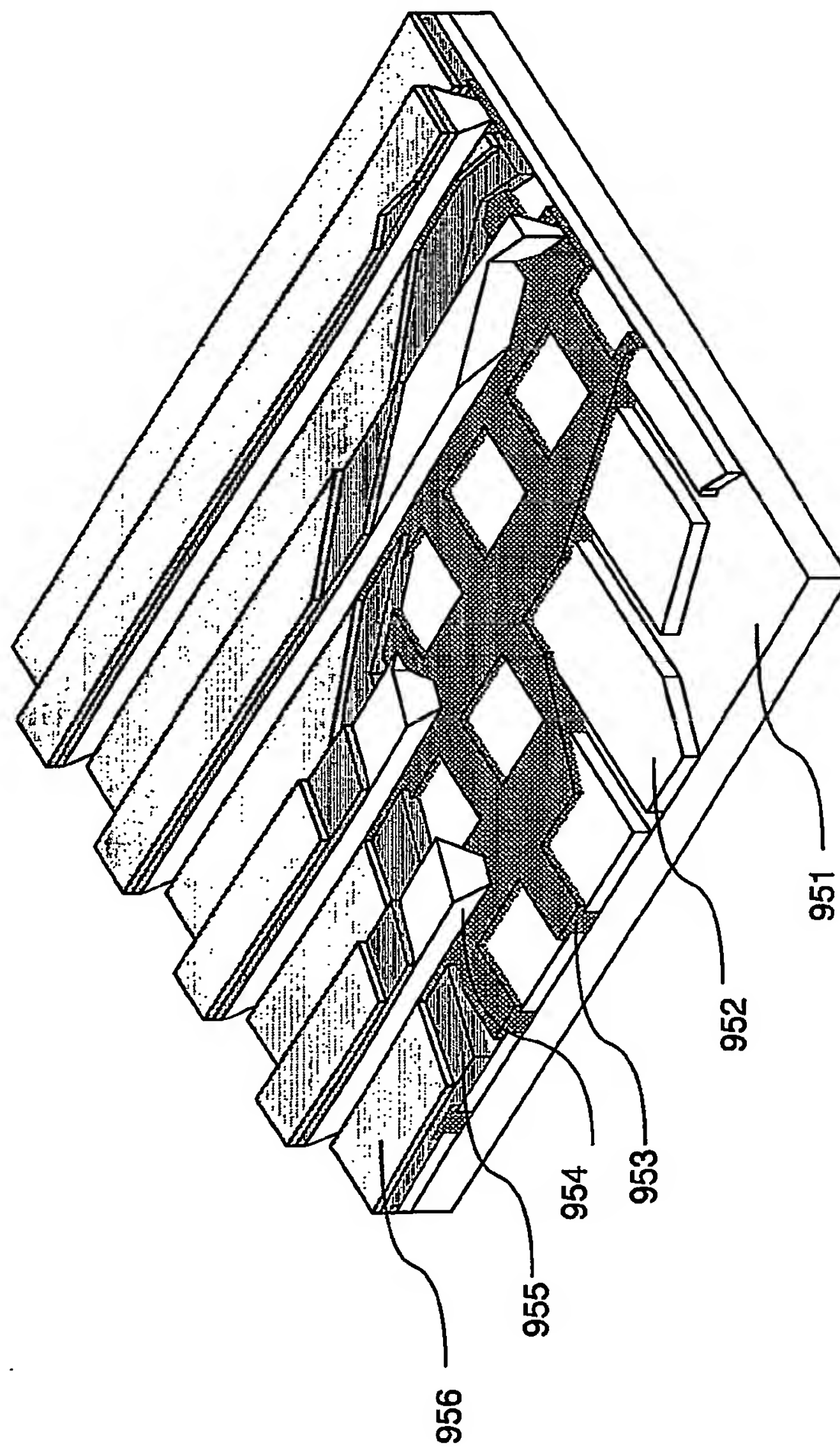


FIG.12

FIG.13A

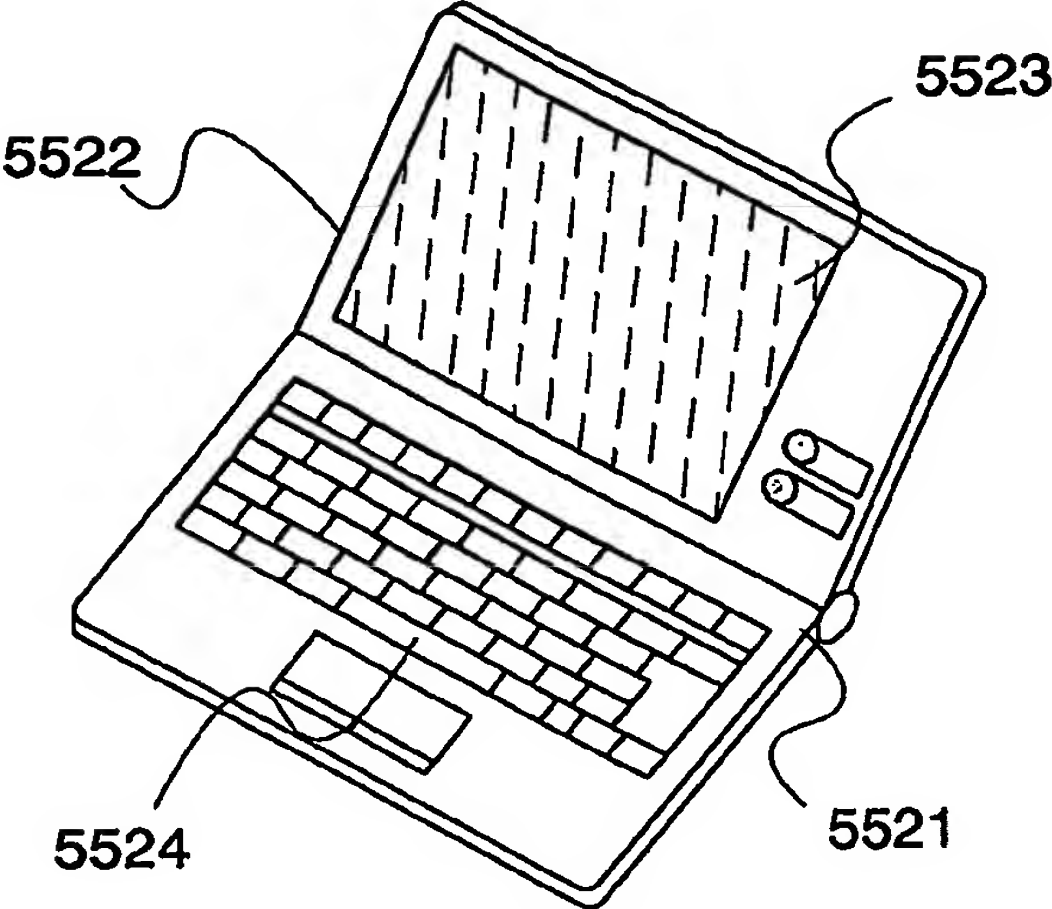


FIG.13B

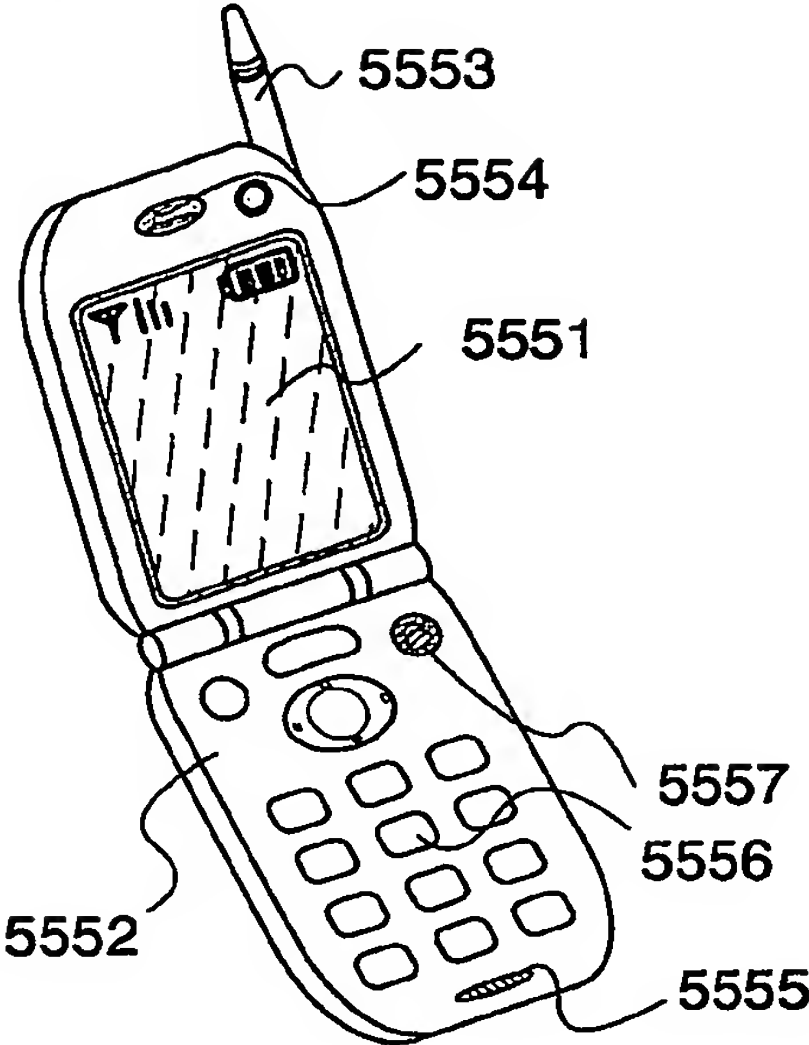
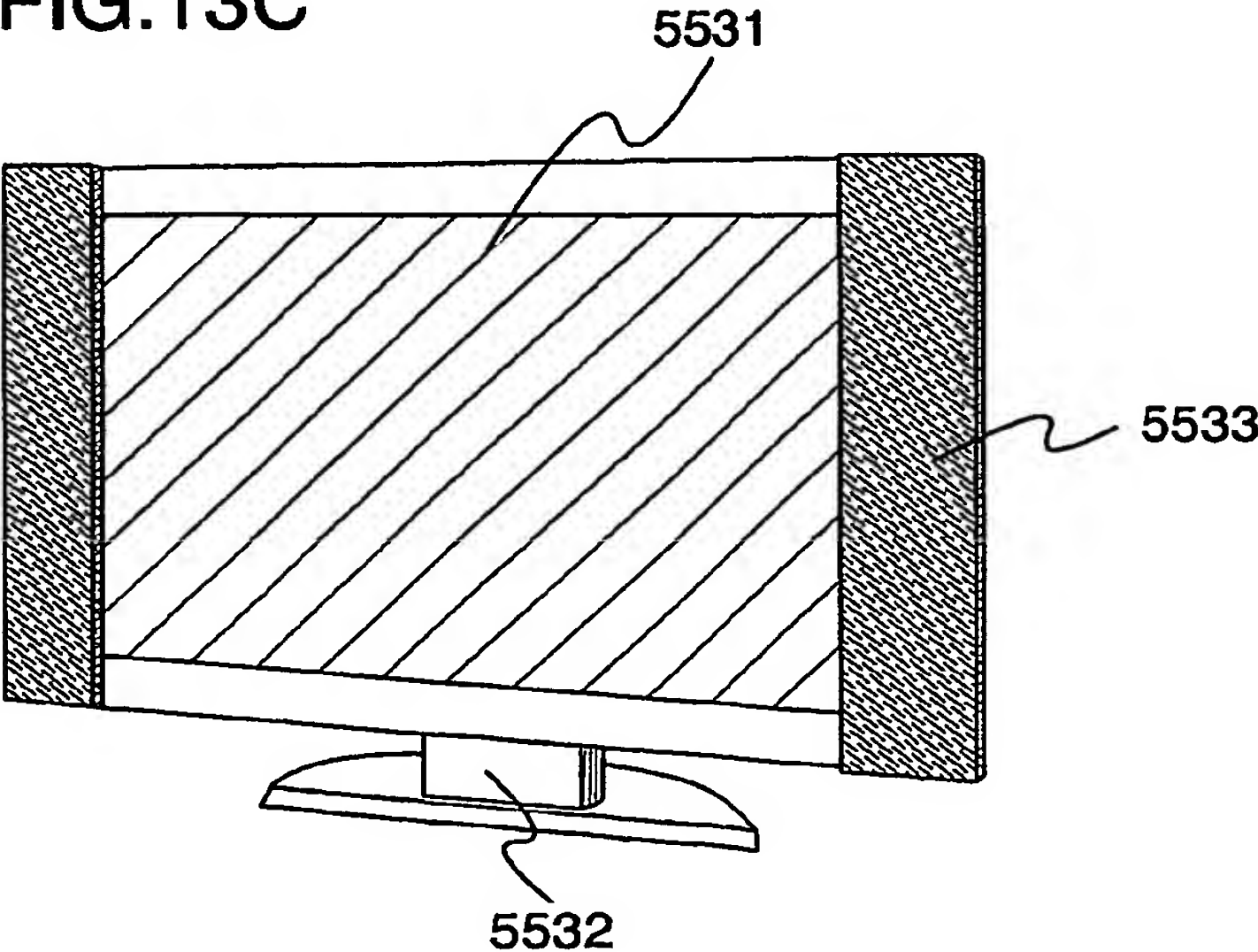


FIG.13C



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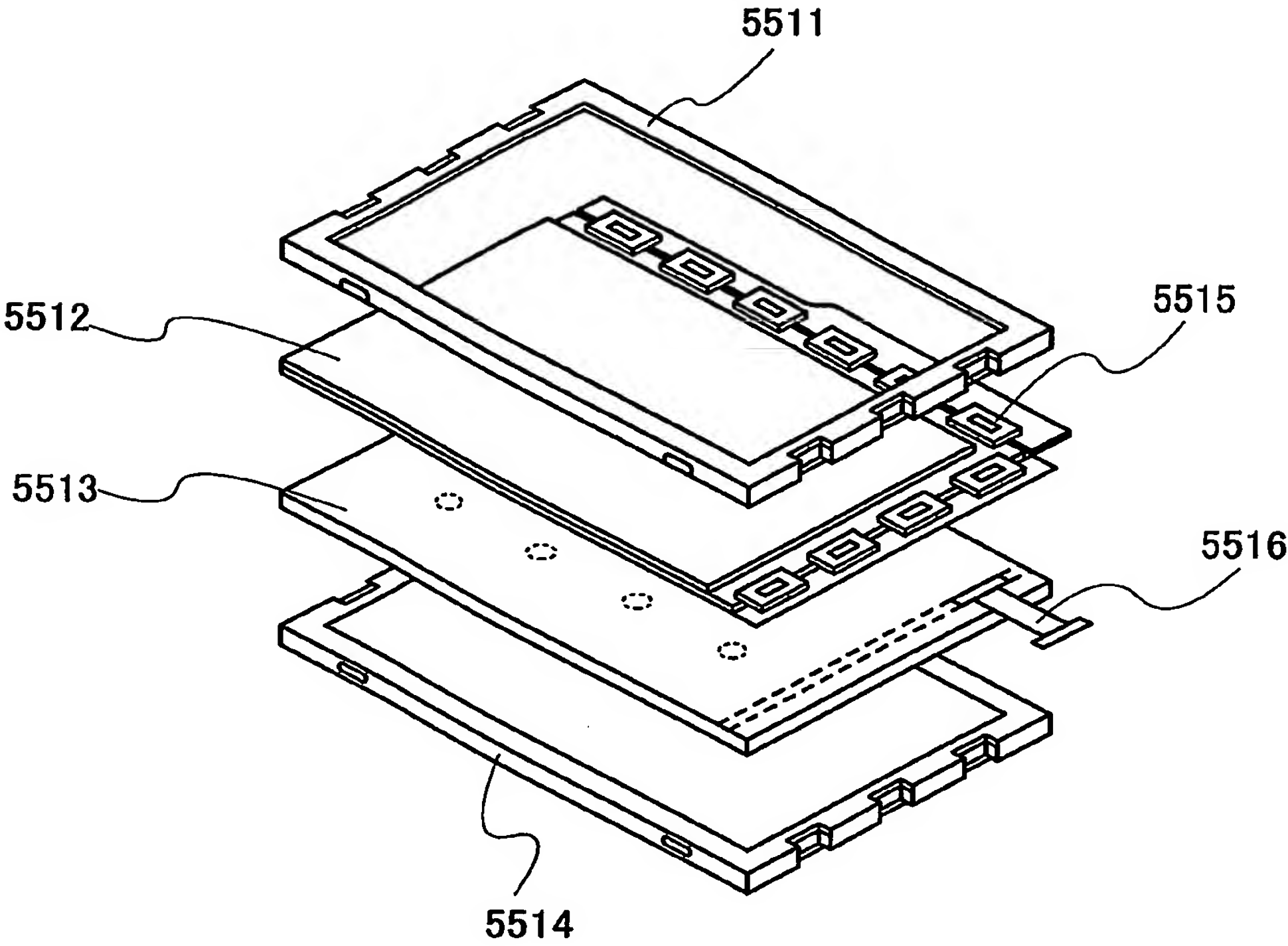


FIG.14

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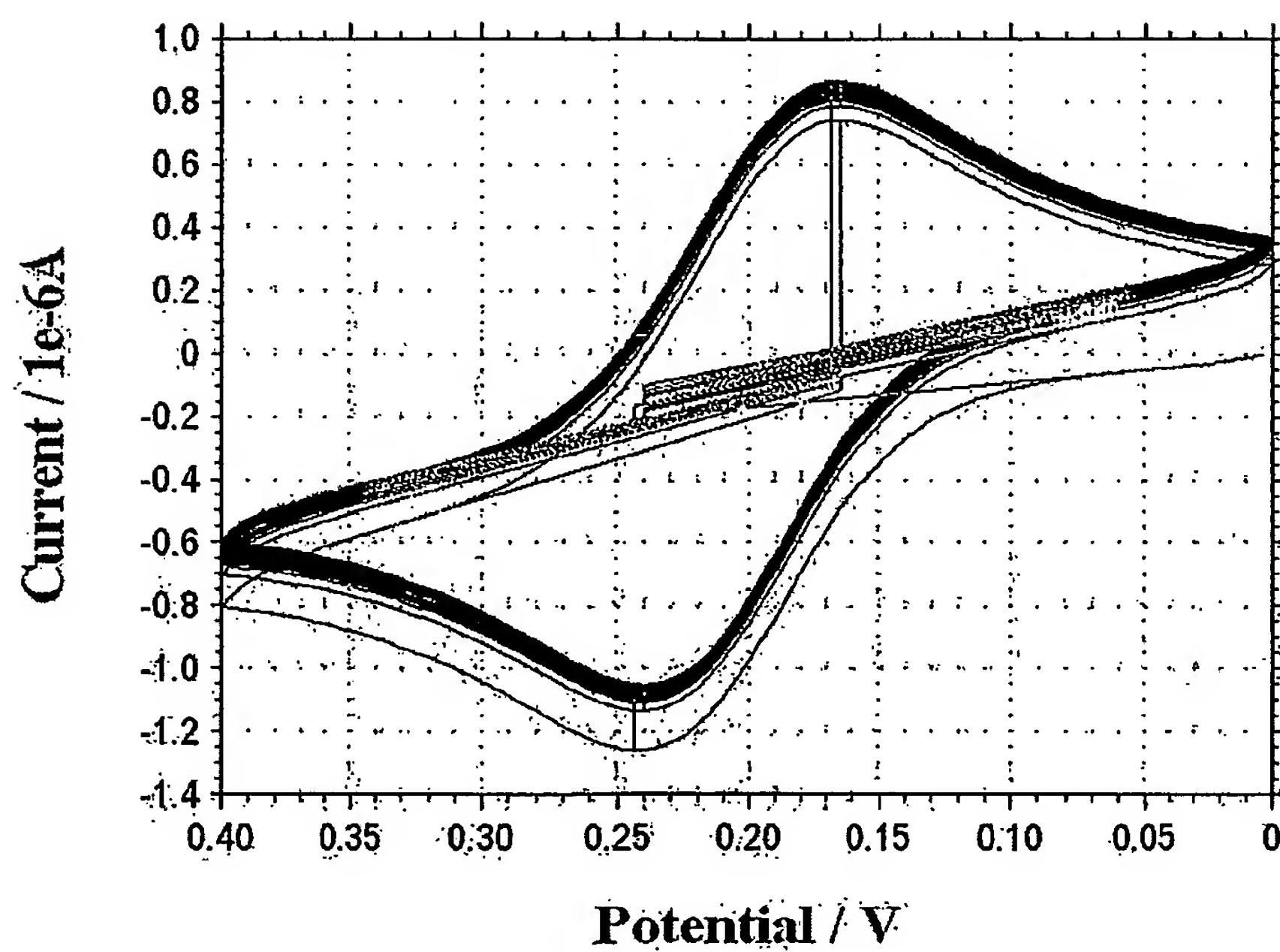


Fig.15

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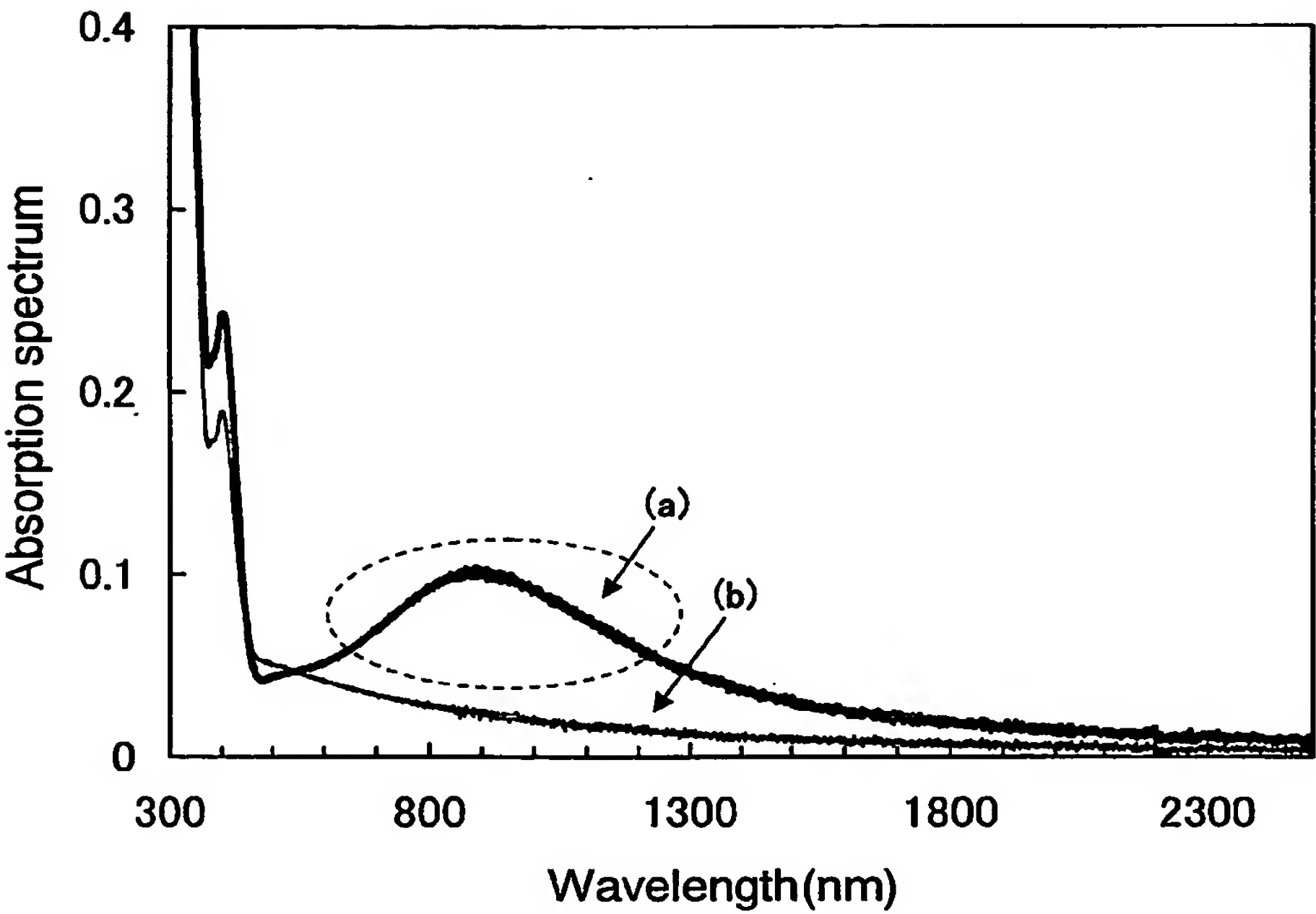


FIG.16

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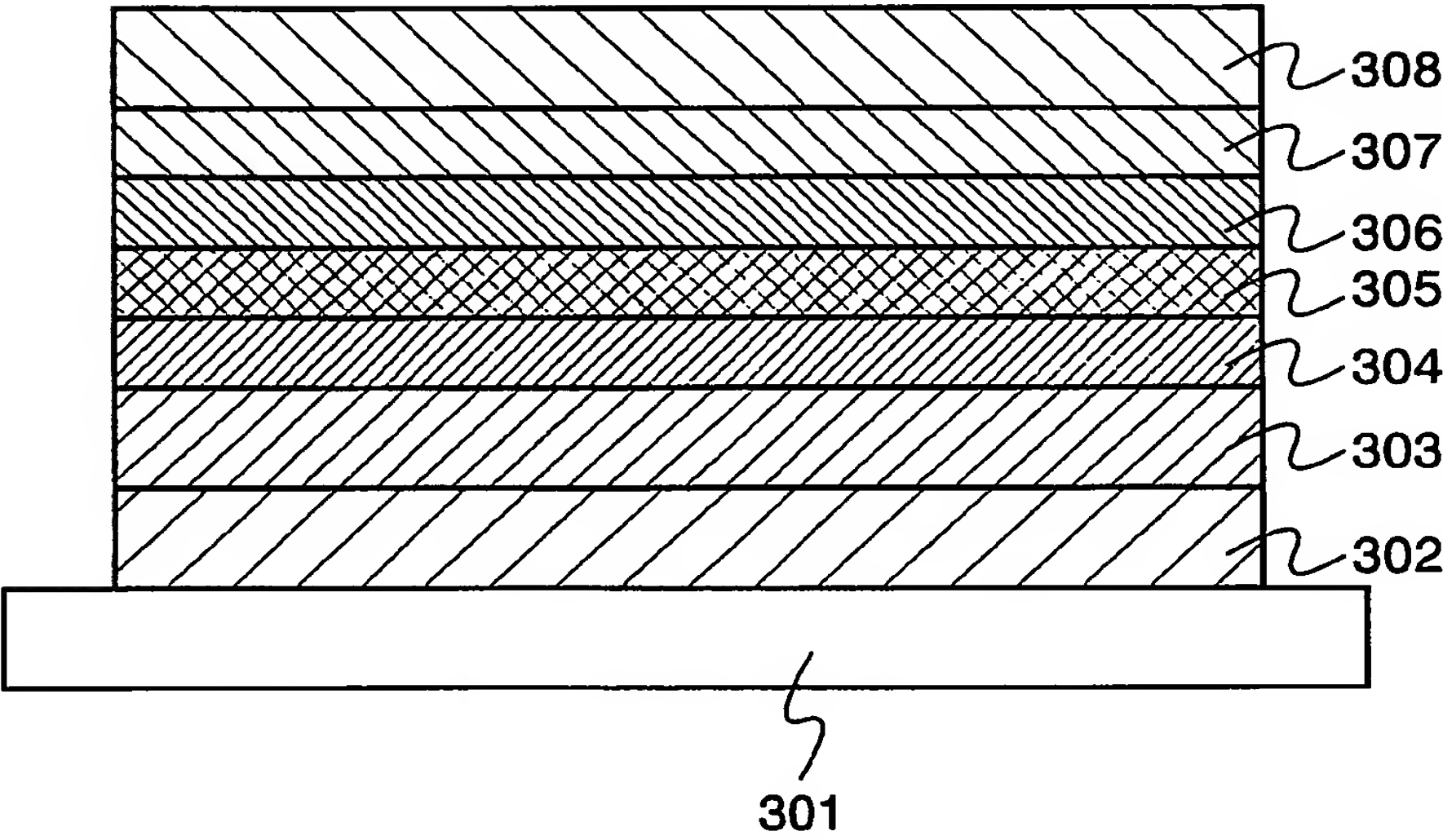


FIG.17

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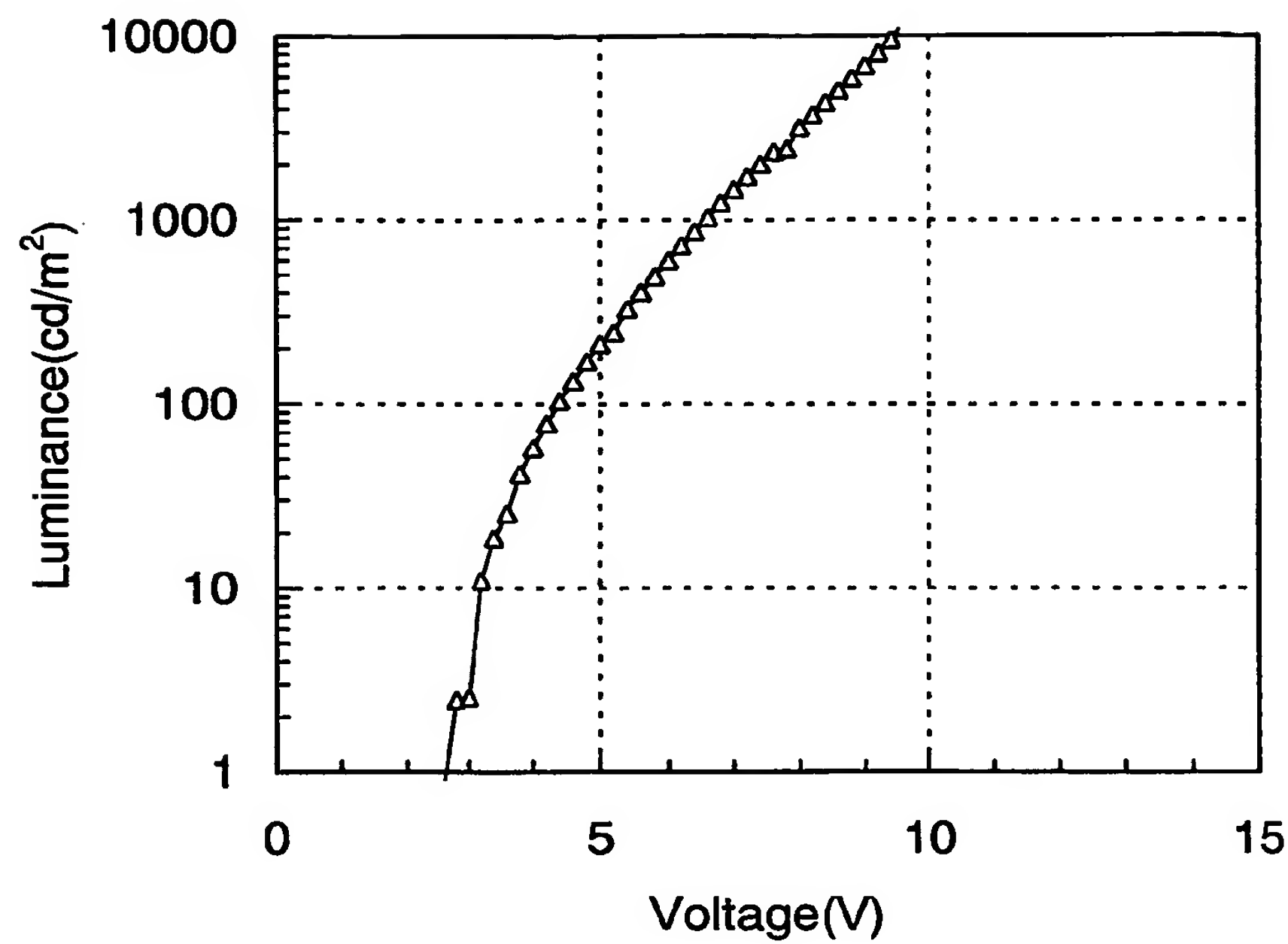


FIG.18

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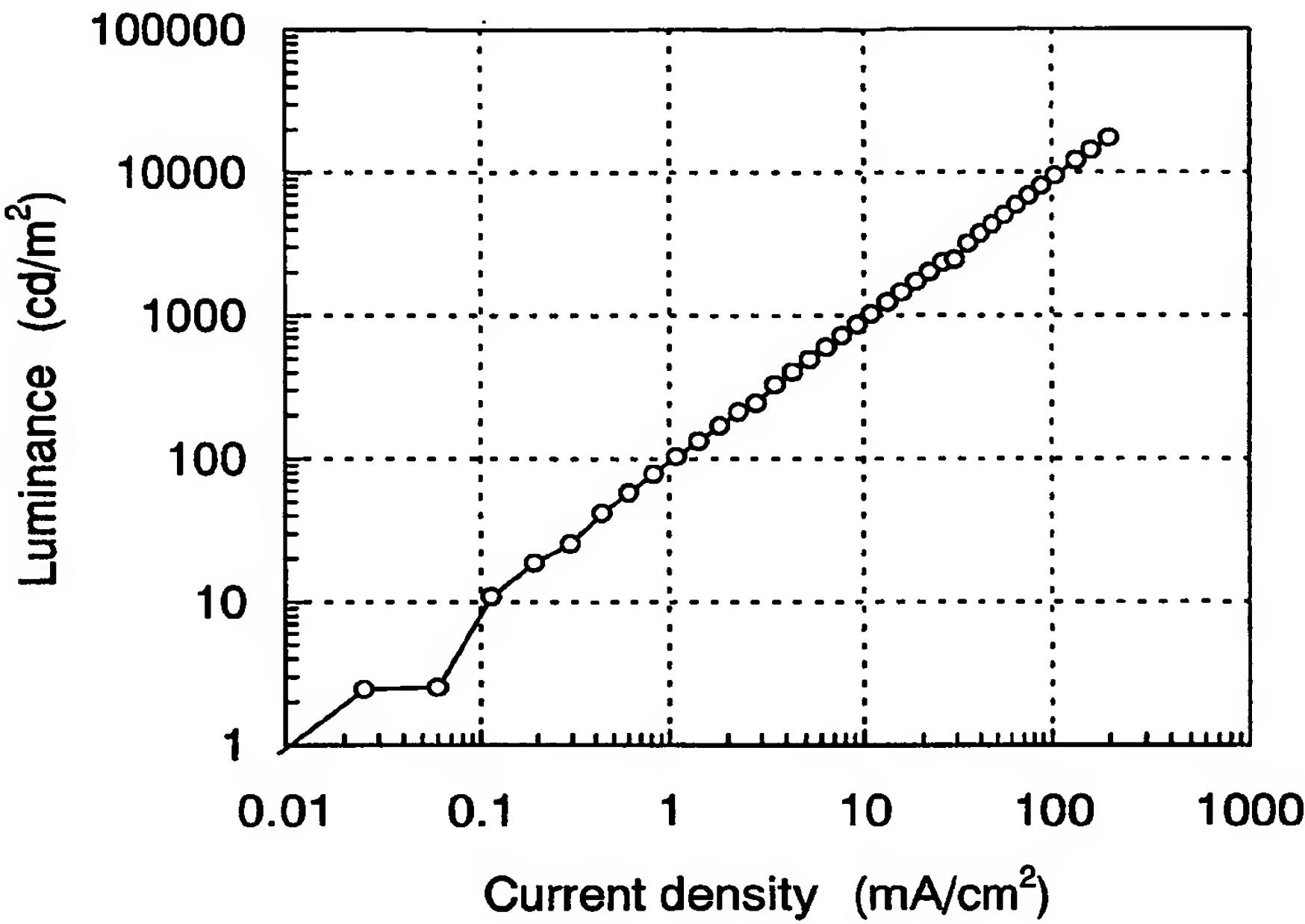


FIG.19

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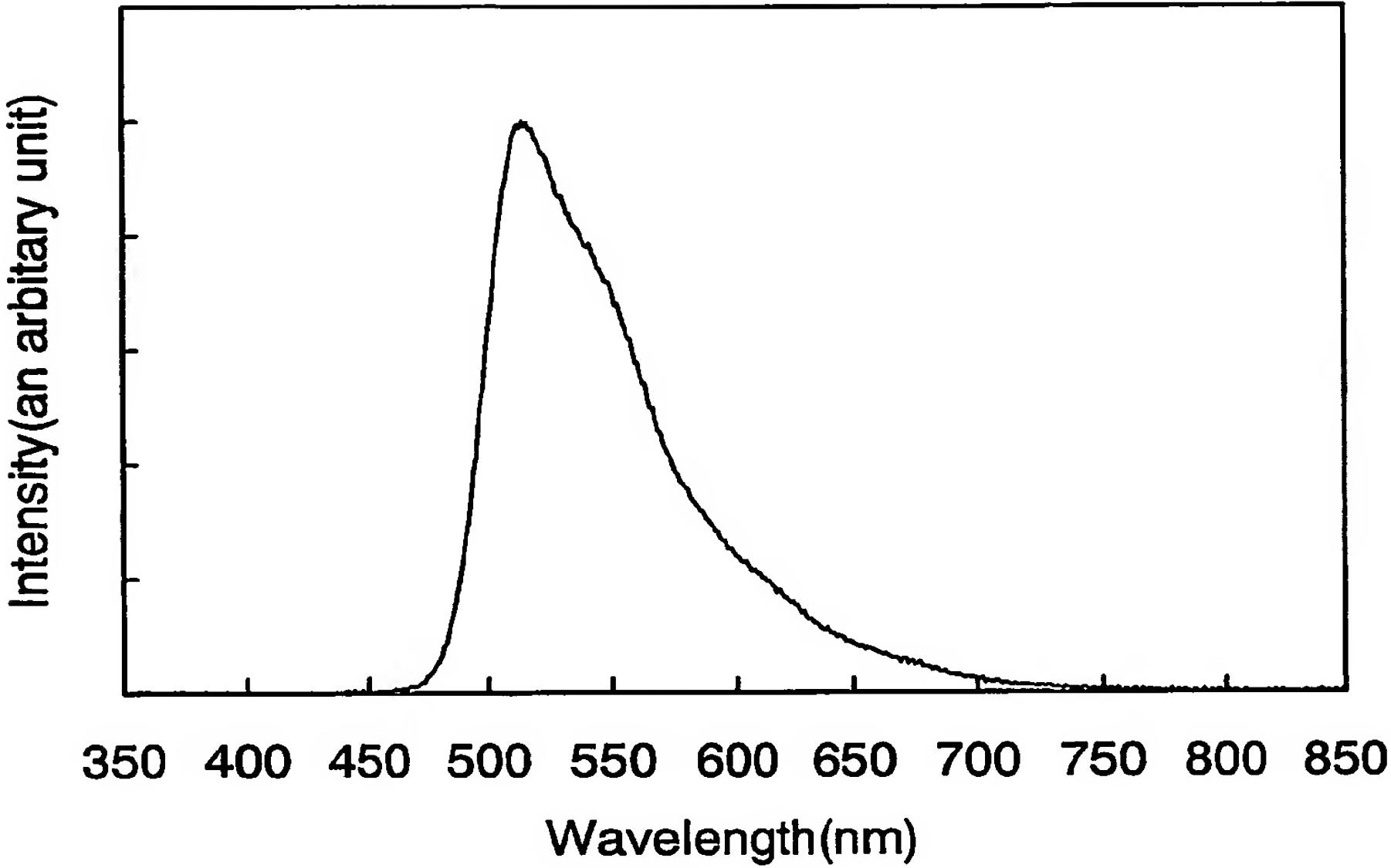


FIG.20

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EXPLANATION OF REFERENCE

101. first electrode, 102. second electrode, 111. hole-generating layer, 112. hole-transporting layer, 113. a light-emitting layer, 114. electron-transporting layer, 115. electron-generating layer, 116. electron-injecting layer, 117. hole-blocking layer, 201. first electrode, 202. second electrode, 211. first layer, 212. second layer, 213. third layer, 221. electron-transporting layer, 222. light-emitting layer, 223. hole-transporting layer, 224. hole-generating layer, 225. hole-injecting layer, 226. hole-blocking layer, 301. glass substrate, 302. first electrode, 303. first layer, 304. second layer, 305. third layer, 306. fourth layer, 307. fifth layer, 308. second electrode, 6500. substrate, 6503. FPC, 6504. printed-wiring board, 6511. pixel portion, 6512. source-signal line driver circuit, 6513. writing gate-signal line driver circuit, 6514. erasing gate-signal line driver circuit, 901. transistor, 902. transistor, 903. light-emitting element, 911. gate-signal line, 912. source-signal line, 913. writing gate-signal line driver circuit, 914. erasing gate-signal line driver circuit, 915. source-signal line driver circuit, 916. power source, 917. current-supply line, 918. switch, 919. switch, 920. switch, 1001. transistor, 1002. transistor, 1003. gate-signal line, 1004. source-signal line, 1005. current-supply line, 1006. electrode, 501. sub-frame, 502. sub-frame, 503. sub-frame, 504. sub-frame, 501a. period, 501b. holding period, 502a. period, 502b. holding period, 503a. period, 503b. holding period, 504a. period, 504b. holding period, 504c. erasing period, 504d. non light-emitting period, 10. substrate, 11. transistor, 12. light-emitting element, 13. first electrode, 14. second electrode, 15. layer, 16. interlayer insulating film, 17. wiring, 18. partition wall layer, 19. interlayer insulating film, 951. substrate, 952. electrode, 956. electrode, 955. layer, 953. insulating layer, 954. partition wall layer, 5521. main body, 5522. housing, 5523. display portion, 5524. keyboard, 5511. housing, 5512. liquid crystal device, 5513. light-emitting device, 5514. housing, 5515. external input terminal, 5516. external input terminal, 5551. display portion, 5552. main body, 5553. antenna, 5554. audio output portion, 5555. audio input portion, 5556. operation switch, 5531. display portion, 5532. housing, and 5533. speaker.